

forming a pixel electrode formed of a transparent conductive film on said reflection layer,

wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm, and said thickness is satisfied by $\lambda/4$, wherein $\lambda/4$ satisfies a relation of $nd = \lambda/4$, where n is a refractive index, d is a film thickness, and λ is a center wavelength.

REMARKS

Further to the amendment of claims 1,3, 5, and 8 and the remarks previously submitted, Applicants would like to amend the claims as shown above to avoid a possible 35 U.S.C. § 112, second paragraph, issue. Support for the claim amendments can be found at least in, e.g., the last paragraph bridging pages 11 and 12 in the specification, as previously mentioned.

CONCLUSION

It is submitted that claims 1-9, and 14-24 are now in condition for allowance. An early and favorable Notice of Allowance is respectfully solicited. In the event that the Examiner is of the opinion that a brief telephone or personal interview will facilitate allowance of one or more of the above claims, the Examiner is courteously requested to contact Applicants' undersigned representative.

The Examiner is also requested to please charge any fees or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

By

Luan C. Do
Reg. No. 38,434

NIXON PEABODY, LLP
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102
Telephone: (703) 790-9110
Facsimile: (703) 883-0370

EJR:LCD:sbs

VERSION OF AMENDED CLAIMS WITH
MARKINGS TO SHOW CHANGES MADE

1. (Four times amended) A liquid crystal display device comprising:
 - a switching element formed on a substrate;
 - a pixel electrode formed of a transparent conductive film, said electrode being connected to said switching element; and
 - a reflection layer formed of a dielectric multi-layer film, which is arranged in contact with said pixel electrode,wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm, and said thickness is satisfied [with $\lambda/4$] by $\lambda/4$, wherein $\lambda/4$ satisfies a relation of $nd = \lambda/4$, where n is a refractive index, d is a film thickness, and λ is a center wavelength.
3. (Four times amended) A liquid crystal display device comprising a switching element formed on a substrate, a pixel electrode connected to said switching element, and a reflection layer,
 - wherein said pixel electrode is formed of a transparent conductive film, and
 - wherein said reflection layer formed of a dielectric multi-layer film is provided under said pixel electrode, and
 - wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm, and said thickness is satisfied [with $\lambda/4$] by $\lambda/4$, wherein $\lambda/4$ satisfies a relation of $nd = \lambda/4$, where n is a refractive index, d is a film thickness, and λ is a center wavelength.
5. (Four times amended) A liquid crystal display device comprising a switching element formed on a substrate, a pixel electrode connected to said switching element, and a reflection layer,
 - wherein said switching element is connected to a capacitance,

wherein said capacitance comprising a common electrode formed of a transparent conductive film, a dielectric film formed on said common electrode, and said pixel electrode formed of a transparent conductive film formed on said dielectric film,

wherein said reflection layer formed of a dielectric multi-layer film is provided below said common electrode, and

wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm, and said thickness is satisfied [with $\lambda/4$] by $\lambda/4$, wherein $\lambda/4$ satisfies a relation of $nd = \lambda/4$, where n is a refractive index, d is a film thickness, and λ is a center wavelength.

8. (Four times amended) A method of manufacturing a liquid crystal display device, comprising the steps of:

forming a switching element formed on a substrate;

a reflection layer formed of a dielectric multi-layer film above said switching element; and,

forming a pixel electrode formed of a transparent conductive film on said reflection layer,

wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm, and said thickness is satisfied [with $\lambda/4$] by $\lambda/4$, wherein $\lambda/4$ satisfies a relation of $nd = \lambda/4$, where n is a refractive index, d is a film thickness, and λ is a center wavelength.